

Sheet 1 of 7

**INFORMATION DISCLOSURE  
CITATION**

ATTY. DOCKET NO.

4984-7

SERIAL NO.

10/590.938

**APPLICANT**

Catharina SVANBORG

(Use several sheets if necessary)

FILING DATE

August 28, 2006

GROUP

1656

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

ORIGINAL DOCUMENT							TRANSLATION	
DOCUMENT		DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
	WO 99/26979	06/1999	WIPO					
	WO 01/77137	10/2001	WIPO					

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

	Svensson et al, PNAS, April 11, 2000, Vol. 97, No. 8, pages 4221-4226

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

## Sheet 2 of 7

**INFORMATION DISCLOSURE  
CITATION**

ATTY. DOCKET NO.

SERIAL NO.

4984-7

10/590,938

APPLICANT

Catharina SVANBORG

(Use several sheets if necessary)

FILING DATE

GROUP

August 28, 2006

1656

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,348,376	09/1982	Goldenberg			
	6,455,673	09/2002	Collier			
	5,614,191	03/1997	Puri et al			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 96/04929	02/1996	WIPO				
	2 671 697	07/1992	France				

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

	Schwartz et al, Immunology Today, 1993, Vol. 14, No. 12, pp 582-590
	McConkey et al, Molec. Aspects Med., 1996, Vol. 17, pp 1-110
	Kerr et al, Cancer, 1994, Vol. 73, No. 8, pp 2013-2026
	Arends et al, American Journal of Pathology, 1990, Vol. 136, pp 593-608
	Zhivotovsky et al, FEBS Letters, 1994, Vol. 351, pp 150-154
	Zhivotovsky et al, Experimental Cell Research, 1995, Vol. 221, pp 404-412
	Kumar, TIBS, 1995, Vol. 20, pp 198-202
	Zheng et al, Nature, 1995, Vol. 377, pp 348-351
	Declercq et al, Cytokine, 1995, Vol. 7, No. 7, pp 701-709
	Griffith et al, Science, 1995, Vol. 270, pp 1189-1192
	Jans et al, Physiological Reviews, 1996, Vol. 76, No. 3, pp 651-685
	Gorlich et al, Science, 1996, Vol. 271, pp 1513-1518
	Yoneda, J. Biochem., 1997, Vol. 121, pp 811-817
	Yang et al, Molecular and Cellular Biology, 1994, Vol. 14, No. 8, pp 5088-5098
	Heine et al, S. Nutr., 1991, Vol. 121, pp 277-83
	Sheridan et al, Science, 1997, Vol. 277, pp 818-821
	Pan et al, Science, 1997, Vol. 277, pp 815-818
	Adam et al, The Journal of Cell Biology, 1990, Vol. 111, pp 807-816
	Garcia-Bustos et al, Biochem. Biophys. Acta, 1991, Vol. 1071, pp 83-101
	Ren et al, The Journal of Biological Chemistry, 1992, Vol. 268, No. 26, pp 19292-19298
	Kuwajima et al, FASEB J., 1996, Vol. 10, pp 102-109
	Alexandrescu et al, Biochemistry, 1993, No. 32, pp 1707-1708
	Kabara et al, Antimicrobial Agents and Chemotherapy, 1972, Vol. 2, No. 1, pp 23-28

*Examiner	Date Considered
-----------	-----------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

## Sheet 3 of 7

<b>INFORMATION DISCLOSURE CITATION</b>	ATTY. DOCKET NO.	SERIAL NO.
	4984-7	10/590,938
	APPLICANT	
(Use several sheets if necessary)	Catharina SVANBORG	
	FILING DATE	GROUP
	August 28, 2006	1656

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	Gill et al, Science, 1983, Vol. 221, pp 1290-1293
	Davis et al, The Lancet, 1988, pp 365-368
	Siskind et al, American Journal of Epidemiology, 1989, Vol. 130, No. 2, pp 229-236
	Newcomb et al, The New England Journal of Medicine, 1994, Vol. 330, pp 81-87
	Sander et al, Immunological Review, 1991, No. 119, pp 65-93
	Graham, Isolation of Subcellular Organelles and Membranes, p 161-182 in D. Rickwood, ed., Centrifugation, a practical approach, 2 <sup>nd</sup> ed., IRL Press, Washington, D.C.
	Hakansson et al, Experimental Cell Research, 1999, Vol. 246, pp 451-460
	Hakansson et al, Proc. Nat'l. Acad. Sci., 1995, Vol. 92, pp 8064-8068
	Ming, Magnetic Resonance in Chemistry, 1993, Vol. 31, pp S104-S109
	Signore et al, European Journal of Endocrinology, 1994, Vol. 131, pp 431-347
	Blair et al, Journal of Immunological Methods, 1983, Vol. 59, pp 129-143
	Johnstone et al, Immunochemistry in Practice 2 <sup>nd</sup> Edition, Blackwell Scientific Publications Oxford, 1987, pp 113-130
	Goers, Immunochemical Techniques Laboratory Manual, Academic Press, San Diego 1993, pp 69-79
	Jain, Scientific American, Vol. 271, pp 58-65
	Zeisel et al, J. Nutr. 1986, Vol. 116, pp 50-58
	Kronman et al, Biochemistry, 1965, Vol. 4, No. 3, pp 518-525
	Dolgikh et al, FEBS Letters, 1981, Vol. 136, No. 2, pp 311-315
	Dolgikh et al, FEBS Letters, 1984, Vol. 165, No. 1, pp 88-92
	Ohgushi et al, FEBS Letters, 1983, Vol. 164, No. 1, pp 21-24
	Pfeil, Biochimica et Biophysica Acta, 1987, pp 114-116
	Kuwajima, The FASEB Journal, Vol. 10, pp 102-109
	Jegouic et al, J. Agric. Food Chem. 1997, No. 45, pp 19-22
	Schulman et al, J. Mol. Biol., 1995, Vol. 253, pp 651-657
	Bitman et al, Journal of Pediatric Gastroenterology and Nutrition, 1983, Vol. 2, No. 3, pp 521-524

*Examiner	Date Considered
-----------	-----------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-A499)







Sheet 7 of 7

**INFORMATION DISCLOSURE  
CITATION**

ATTY. DOCKET NO.

SERIAL NO.

4984-7

10/590,938

APPLICANT

Catharina SVANBORG

(Use several sheets if necessary)

FILING DATE

GROUP

August 28, 2006

1656

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2006/0074017	04/2006	Svanborg			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

	Permyakov et al, "Mutating aspartate in the calcium-binding site of $\alpha$ -lactalbumin: effects on the protein stability and cation binding", Protein Engineering vol 14, no. 10, pp. 785-789, 2001
	Svensson et al, "Lipids as cofactors in protein folding: Stereo-specific lipid-protein interactions are required to form HAMLET (human alpha-lactalbumin made lethal to tumor cells)", Protein Science 12:2805-2814 (2003)

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)